

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---------------------------|------------------|---------|------------------|
| S1 | 858 | Garceran.in. OR Kaminski.in. OR Kolsrud.in. | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2004/11/01 13:48 |
| S2 | 1 | (Julio.IN. ADJ2 Garceran).in. OR (walter.IN. ADJ2 Kaminski.in.) OR (arlid.IN. ADJ2 Kolsrud.in.) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2004/11/01 13:50 |
| S3 | 0 | (Julio.IN. ADJ2 Garceran).in. | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2004/11/01 13:50 |
| S4 | 1 | walter.IN. ADJ2 Kaminski.in. | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2004/11/01 13:50 |
| S5 | 0 | arlid.IN. ADJ2 Kolsrud.in. | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2004/11/01 14:12 |
| S6 | 4 | "6507303" | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2004/11/01 14:12 |
| S7 | 1 | "6215430".PN. | USPAT | OR | OFF | 2004/11/01 14:12 |
| S8 | 1 | "5621675".PN. | USPAT | OR | OFF | 2004/11/01 14:13 |
| S9 | 1 | "5621675".PN. | USPAT | OR | OFF | 2004/11/01 14:13 |
| S10 | 1 | "5583501".PN. | USPAT | OR | OFF | 2004/11/01 14:13 |
| S11 | 1 | "5424044".PN. | USPAT | OR | OFF | 2004/11/01 14:13 |
| S12 | 1 | "5061925".PN. | USPAT | OR | OFF | 2004/11/01 14:13 |
| S13 | 1 | "4680556".PN. | USPAT | OR | OFF | 2004/11/01 14:13 |
| S14 | 0 | "digital transmitter system and method".ti. | US-PGPUB; USPAT | OR | OFF | 2004/03/19 13:50 |
| S15 | 1 | "digital transmitter system".ti. | US-PGPUB; USPAT | OR | OFF | 2004/03/22 09:28 |
| S16 | 14 | "4855894" | US-PGPUB; USPAT | OR | OFF | 2004/03/22 09:46 |
| S17 | 1 | "3676598".PN. | USPAT | OR | OFF | 2004/03/22 09:44 |
| S18 | 1 | "3808412".PN. | USPAT | OR | OFF | 2004/03/22 09:45 |
| S19 | 1 | "4103110".PN. | USPAT | OR | OFF | 2004/03/22 09:45 |
| S20 | 1 | "4214212".PN. | USPAT | OR | OFF | 2004/03/22 09:45 |
| S21 | 1 | "4373209".PN. | USPAT | OR | OFF | 2004/03/22 09:45 |
| S22 | 1 | "4435841".PN. | USPAT | OR | OFF | 2004/03/22 09:45 |
| S23 | 1 | "4442540".PN. | USPAT | OR | OFF | 2004/03/22 09:45 |
| S24 | 21 | "3987280" | US-PGPUB; USPAT | OR | OFF | 2004/03/22 09:52 |
| S25 | 1 | "3177349".PN. | USPAT | OR | OFF | 2004/03/22 09:51 |
| S26 | 1 | "3521170".PN. | USPAT | OR | OFF | 2004/03/22 09:51 |

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|-----|-------|--|--------------------|----|-----|------------------|
| S27 | 1 | "3573623".PN. | USPAT | OR | OFF | 2004/03/22 09:51 |
| S28 | 1 | "3639848".PN. | USPAT | OR | OFF | 2004/03/22 09:51 |
| S29 | 1 | "3789199".PN. | USPAT | OR | OFF | 2004/03/22 09:52 |
| S30 | 2 | "4020288" | US-PGPUB; USPAT | OR | OFF | 2004/03/22 09:56 |
| S31 | 15 | "3737776" | US-PGPUB; USPAT | OR | OFF | 2004/03/22 10:01 |
| S32 | 5766 | "375"/\$.CCLS. AND @pd<"20010216" AND (analog ADJ2 digital) | US-PGPUB; USPAT | OR | OFF | 2004/03/22 10:03 |
| S33 | 0 | ("375"/\$.CCLS. AND @pd<"20010216" AND (analog ADJ2 digital)) AND "analog to digital" | US-PGPUB; USPAT | OR | OFF | 2004/03/22 10:03 |
| S34 | 23491 | "375"/\$.CCLS. AND @pd<"20010216" | US-PGPUB; USPAT | OR | OFF | 2004/03/22 10:40 |
| S35 | 3239 | ("375"/\$.CCLS. AND @pd<"20010216") AND ("analog to digital" OR A/D) | US-PGPUB; USPAT | OR | OFF | 2004/03/22 10:04 |
| S36 | 0 | ("375"/\$.CCLS. AND @pd<"20010216") AND "analog to digital" | US-PGPUB; USPAT | OR | OFF | 2004/03/22 10:05 |
| S37 | 3067 | ("375"/\$.CCLS. AND @pd<"20010216") AND "analog-to-digital" | US-PGPUB; USPAT | OR | OFF | 2004/03/22 10:05 |
| S38 | 4836 | "375"/\$.CCLS. AND @pd<"20010216" AND ("analog-to-digital" OR "A/D") | US-PGPUB; USPAT | OR | OFF | 2004/03/22 11:05 |
| S39 | 1493 | ("375"/\$.CCLS. AND @pd<"20010216" AND ("analog-to-digital" OR "A/D")) AND (alia\$ OR image) | US-PGPUB; USPAT | OR | OFF | 2004/03/22 10:07 |
| S40 | 592 | ((("375"/\$.CCLS. AND @pd<"20010216" AND ("analog-to-digital" OR "A/D")) AND (alia\$ OR image)) AND alias\$ | US-PGPUB; USPAT | OR | OFF | 2004/03/22 10:07 |
| S41 | 3879 | ("375"/\$.CCLS. AND @pd<"20010216") AND image | US-PGPUB; USPAT | OR | OFF | 2004/03/22 10:40 |
| S42 | 1057 | ("375"/\$.CCLS. AND @pd<"20010216" AND ("analog-to-digital" OR "A/D")) AND image | US-PGPUB; USPAT | OR | OFF | 2004/03/22 10:41 |
| S43 | 93 | "375"/\$.CCLS. AND @pd<"20010216" AND (("analog-to-digital" OR "A/D") WITH (output AND image)) | US-PGPUB; USPAT | OR | OFF | 2004/03/22 11:05 |

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| S44 | 89 | "375"/\$.CCLS. AND @pd<"20010216" AND (("analog-to-digital" OR "A/D") WITH (output AND alia\$)) | US-PGPUB; USPAT | OR | OFF | 2004/03/22 11:01 |
| S45 | 3378 | "375"/\$.CCLS. AND @pd<"20010216" AND (("digital-to-analog" OR "D/A") | US-PGPUB; USPAT | OR | OFF | 2004/03/22 11:18 |
| S46 | 60 | "375"/\$.CCLS. AND @pd<"20010216" AND (("digital-to-analog" OR "D/A") WITH (output AND image)) | US-PGPUB; USPAT | OR | OFF | 2004/03/22 11:11 |
| S47 | 40 | "375"/\$.CCLS. AND @pd<"20010216" AND (("digital-to-analog" OR "D/A") WITH (output AND alia\$)) | US-PGPUB; USPAT | OR | OFF | 2004/03/22 11:11 |
| S48 | 99 | "375"/\$.CCLS. AND @pd<"20010216" AND ("digital-to-analog" OR "D/A") AND (plurality WITH antenn\$) | US-PGPUB; USPAT | OR | OFF | 2004/03/22 12:32 |
| S49 | 1620 | 341/144-154.CCLS. AND @pd<"20010216" | US-PGPUB; USPAT | OR | OFF | 2004/03/22 11:39 |
| S50 | 56 | (341/144-154.CCLS. AND @pd<"20010216") AND alias\$ | US-PGPUB; USPAT | OR | OFF | 2004/03/22 11:40 |
| S51 | 486 | @pd<"20010216" AND ("digital-to-analog" OR "D/A") AND (plurality WITH antenn\$) | US-PGPUB; USPAT | OR | OFF | 2004/03/22 12:32 |
| S52 | 571 | @pd<"20010216" AND ("digital-to-analog" OR "D/A") AND (output WITH alia\$) | US-PGPUB; USPAT | OR | OFF | 2004/03/22 12:32 |
| S53 | 571 | @pd<"20010216" AND ("digital-to-analog" OR "D/A") AND (output WITH alia\$) | US-PGPUB; USPAT | OR | OFF | 2004/03/22 12:33 |
| S54 | 535 | (@pd<"20010216" AND ("digital-to-analog" OR "D/A") AND (output WITH alia\$)) NOT (("375"/\$.CCLS. AND @pd<"20010216" AND ("analog-to-digital" OR "A/D")) AND image) | US-PGPUB; USPAT | OR | OFF | 2004/03/22 12:33 |
| S55 | 517 | ((@pd<"20010216" AND ("digital-to-analog" OR "D/A") AND (output WITH alia\$)) NOT (("375"/\$.CCLS. AND @pd<"20010216" AND ("analog-to-digital" OR "A/D")) AND image)) NOT ((341/144-154. CCLS. AND @pd<"20010216") AND alias\$) | US-PGPUB; USPAT | OR | OFF | 2004/03/22 12:34 |

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| S56 | 539 | (@pd<"20010216" AND ("digital-to-analog" OR "D/A") AND (output WITH alia\$)) NOT ("375"/\$.CCLS. AND @pd<"20010216" AND (("digital-to-analog" OR "D/A") WITH (output AND alia\$))) | US-PGPUB; USPAT | OR | OFF | 2004/03/22 12:34 |
| S57 | 553 | (@pd<"20010216" AND ("digital-to-analog" OR "D/A") AND (output WITH alia\$)) NOT ((341/144-154.CCLS. AND @pd<"20010216") AND alia\$) | US-PGPUB; USPAT | OR | OFF | 2004/03/22 12:52 |
| S58 | 395 | @pd<"20010216" AND (DAC WITH (alias\$ OR image)) | US-PGPUB; USPAT | OR | OFF | 2004/03/22 13:28 |
| S59 | 46 | @pd<"20010216" AND ((DAC WITH frequency) SAME alia\$) | US-PGPUB; USPAT | OR | OFF | 2004/03/22 14:06 |
| S60 | 2 | @pd<"20010216" AND (DAC WITH "conversion frequency") | US-PGPUB; USPAT | OR | OFF | 2004/03/22 14:05 |
| S61 | 65 | @pd<"20010216" AND (DAC WITH (alias\$ OR "signal image")) | US-PGPUB; USPAT | OR | OFF | 2004/03/22 14:07 |
| S62 | 15 | @pd<"20010216" AND (DAC WITH (alias\$ OR "signal image")) AND "375"/\$.CCLS. | US-PGPUB; USPAT | OR | OFF | 2004/03/22 14:11 |
| S63 | 0 | @pd<"20010216" AND (DAC WITH (alias\$ OR "signal image")) | EPO; JPO | OR | OFF | 2004/03/22 14:11 |
| S64 | 0 | @pd<"20010216" AND (DAC WITH (alias\$)) | EPO; JPO | OR | OFF | 2004/03/22 14:11 |
| S65 | 0 | (DAC WITH (alias\$)) | EPO; JPO | OR | OFF | 2004/03/22 14:11 |
| S66 | 1401 | DAC | EPO; JPO | OR | OFF | 2004/03/22 14:11 |
| S67 | 0 | DAC AND alias | EPO; JPO | OR | OFF | 2004/03/22 14:12 |
| S68 | 236 | DAC AND image | EPO; JPO | OR | OFF | 2004/03/22 14:12 |
| S69 | 0 | "0448492" | EPO | OR | OFF | 2004/03/22 15:38 |
| S70 | 2068441 | EP A "0" "448" "492" | EPO | OR | OFF | 2004/03/22 15:38 |
| S71 | 2068441 | EP A "448492" | EPO | OR | OFF | 2004/03/22 15:38 |
| S72 | 0 | "448492" | EPO | OR | OFF | 2004/03/22 15:41 |
| S73 | 0 | "Edwin kelley".in. | EPO | OR | OFF | 2004/03/22 15:41 |
| S74 | 343 | kelley.in. | EPO | OR | OFF | 2004/03/22 15:44 |
| S75 | 6 | kelley.in. and edwin.in. | EPO | OR | OFF | 2004/03/22 15:44 |
| S76 | 0 | kelley.in. and edwin.in. | US-PGPUB; USPAT | OR | OFF | 2004/03/22 15:44 |
| S77 | 3042 | kelley.in. | US-PGPUB; USPAT | OR | OFF | 2004/03/22 15:45 |
| S78 | 31 | kelley.in. AND edwin.in. | US-PGPUB; USPAT | OR | OFF | 2004/03/22 15:45 |

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| S79 | 118 | "communication terminal apparatus".ti. | US-PGPUB; USPAT | OR | OFF | 2004/03/23 15:51 |
| S80 | 0 | "communication terminal apparatus and cell".ti. | US-PGPUB; USPAT | OR | OFF | 2004/03/23 15:51 |
| S81 | 11 | "cell search method".ti. | US-PGPUB; USPAT | OR | OFF | 2004/03/24 09:10 |
| S82 | 2315 | "375"/\$.CCLS. AND @pd<"20010216" AND ("bandpass filter" OR "band-pass filter") | US-PGPUB; USPAT | OR | OFF | 2004/03/24 09:21 |
| S83 | 154 | ("375"/\$.CCLS. AND @pd<"20010216" AND ("bandpass filter" OR "band-pass filter")) AND ("plurality" WITH (antenna\$ OR amplifier\$)) | US-PGPUB; USPAT | OR | OFF | 2004/03/24 09:12 |
| S84 | 21226 | @pd<"20010216" AND ("bandpass filter" OR "band-pass filter") | US-PGPUB; USPAT | OR | OFF | 2004/03/24 09:21 |
| S85 | 18911 | (@pd<"20010216" AND ("bandpass filter" OR "band-pass filter")) NOT "375"/\$.CCLS. | US-PGPUB; USPAT | OR | OFF | 2004/03/24 09:22 |
| S86 | 648 | ((@pd<"20010216" AND ("bandpass filter" OR "band-pass filter")) NOT "375"/\$.CCLS.) AND ("plurality" WITH (antenna\$ OR amplifier\$)) AND transmit\$ | US-PGPUB; USPAT | OR | OFF | 2004/03/24 09:23 |
| S87 | 7 | "398728" | US-PGPUB; USPAT | OR | ON | 2004/10/28 15:37 |
| S88 | 22 | "3987280" | US-PGPUB; USPAT | OR | ON | 2004/10/28 16:46 |
| S89 | 5432 | 341/126-172.CCLS. AND @ad<"20010216" | US-PGPUB; USPAT | OR | ON | 2004/10/28 16:47 |
| S90 | 616 | (341/126-172.CCLS. AND @ad<"20010216") AND image | US-PGPUB; USPAT | OR | ON | 2004/10/28 16:47 |
| S91 | 134 | (341/126-172.CCLS. AND @ad<"20010216") AND (image WITH frequency) | US-PGPUB; USPAT | OR | ON | 2004/11/01 08:38 |
| S92 | 40 | "5245637" | US-PGPUB; USPAT | OR | ON | 2004/11/01 08:38 |
| S93 | 1 | "5245637".pn. | US-PGPUB; USPAT | OR | ON | 2004/11/01 08:39 |
| S94 | 1 | "5864250".pn. | US-PGPUB; USPAT | OR | ON | 2004/11/01 08:39 |
| S95 | 1 | "5963606".pn. | US-PGPUB; USPAT | OR | ON | 2004/11/01 08:40 |
| S96 | 1 | "5974097".pn. | US-PGPUB; USPAT | OR | ON | 2004/11/01 08:40 |

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| S97 | 1 | "5587709".pn. | US-PGPUB; USPAT | OR | ON | 2004/11/01 08:40 |
| S98 | 1 | "6044121".pn. | US-PGPUB; USPAT | OR | ON | 2004/11/01 08:41 |
| S99 | 1 | "6055286".pn. | US-PGPUB; USPAT | OR | ON | 2004/11/01 08:41 |
| S10 0 | 1 | "6874409" | US-PGPUB; USPAT | OR | ON | 2005/04/08 15:44 |
| S10 1 | 9 | "sealed crustless sandwich" | US-PGPUB; USPAT | OR | ON | 2005/04/08 15:52 |
| S10 2 | 1209 | 375/295-315.CCLS. AND (DAC OR (digital ADJ3 converter)) | US-PGPUB; USPAT | OR | ON | 2005/04/08 15:53 |
| S10 3 | 14 | 375/295-315.CCLS. AND ((DAC OR (digital ADJ3 converter)) WITH image) | US-PGPUB; USPAT | OR | ON | 2005/04/08 15:57 |
| S10 4 | 860 | 375/295.CCLS. | US-PGPUB; USPAT | OR | ON | 2005/04/08 15:59 |
| S10 5 | 370 | 375/297.CCLS. | US-PGPUB; USPAT | OR | ON | 2005/04/08 15:57 |
| S10 6 | 420 | 375/146.CCLS. | US-PGPUB; USPAT | OR | ON | 2005/04/08 15:57 |
| S10 7 | 146 | S104 AND image | US-PGPUB; USPAT | OR | ON | 2005/04/08 15:57 |
| S10 8 | 20 | S105 AND image | US-PGPUB; USPAT | OR | ON | 2005/04/08 15:58 |
| S10 9 | 31 | S106 AND image | US-PGPUB; USPAT | OR | ON | 2005/04/08 15:58 |
| S11 0 | 2 | ("4206320" "4237551").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/04/08 15:58 |
| S11 1 | 175 | 375/299.CCLS. | US-PGPUB; USPAT | OR | ON | 2005/04/08 15:59 |
| S11 2 | 8857 | ((DAC OR (digital ADJ3 converter)) WITH image) | US-PGPUB; USPAT | OR | ON | 2005/04/08 15:59 |
| S11 3 | 256 | S112 AND "375"/\$.CCLS. | US-PGPUB; USPAT | OR | ON | 2005/04/08 16:01 |
| S11 4 | 1 | "6678512".PN. | US-PGPUB; USPAT | OR | ON | 2005/04/08 16:02 |
| S11 5 | 17 | KAMINSKI.IN. AND WALTER.IN. | US-PGPUB; USPAT | OR | ON | 2005/04/08 16:03 |
| S11 6 | 17 | KOLSRUD.IN. AND ARILD.IN. | US-PGPUB; USPAT | OR | ON | 2005/04/08 16:03 |